PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Esa MALKAMAKI Group Art Unit: Unassigned

Application No.: New Application Examiner: Unassigned

Filed: September 10, 2003 Attorney Dkt. No.: 47092-00037

For: METHOD AND DEVICE FOR CHANNEL MULTIPLEXING OR

DEMULTIPLEXING

INFORMATION DISCLOSURE STATEMENT

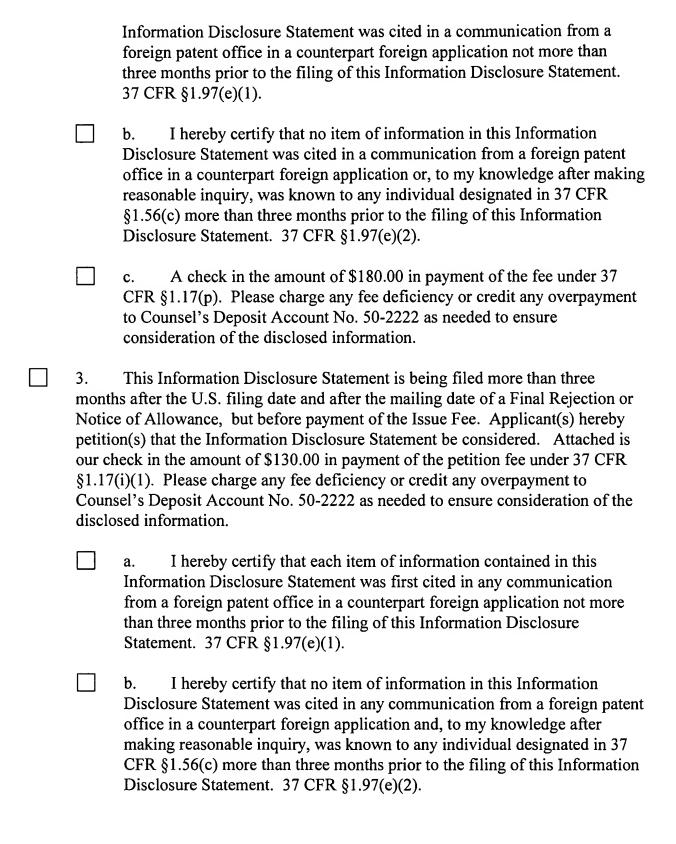
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 10, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

| \boxtimes | 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required. | | | | | | | |
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| | 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance. | | | | | | | |
| | a. I hereby certify that each item of information contained in this | | | | | | | |



In the event that there are any fees due with respect to the filing of this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

Dinnatia J. Doster

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Enclosures: PTO-1449 Form; 1 Reference

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| | | OTHER REFEI | RENCES (Including | Author, Title, D | ate. Pertinent Pa | ges. Etc.) | | | | | |
| | AL | OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) "On the Use of a Short TTI for Enhanced Uplink DCH," Ericsson, Document for Discussion, TSG-RAN WG1 #31, R1-030211, Agenda Item 13, February 18-21, 2003 | | | | | | | | | |
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DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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